Building a Revised Five-Year Plan for the Waste Tire Management Program

SB 876 Provisions

- Expansion of existing and development of new markets that use waste tires
- Augment Board's permit and enforcement authority
- Increased tire fee from \$0.25 to \$1.00
- Adoption of a five-year plan to establish goals and priorities and performance measures, with two-year updates

Five-Year Plan Workshops

- Special Waste Committee held three public workshops to solicit information and comments:
 - October 1, 2002, Sacramento
 - October 10, 2002, Van Nuys
 - October 17, 2002, Concord
- November 6th committee meeting to consolidate public comments

What We're Doing Today

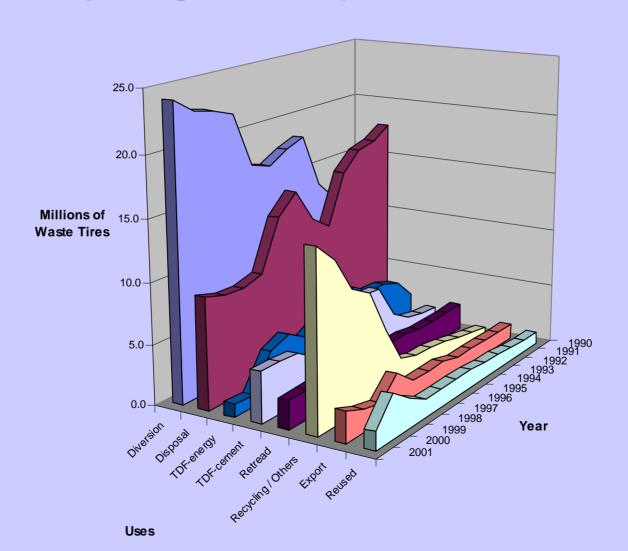
- Staff presentation on baseline established for Performance Measures
- Highlight of staff compilation of comments and proposals for budget modifications
- Committee direction on budget for specific projects and program elements
- NOT revising text of original Plan, that will occur in April

Waste Tire Program Accomplishments

Waste Tires Generated, Diverted, and Disposed 2001

California Tires Generated			33.3 million				
Imported		2.	2.4 million				
(millions)							
Reused	1.5	Energy Recovery	5.2				
	1.5						
Recycled:		Exported	2.4				
crumb	7.7	Diverted	24.9				
CE	3.0	Disposed	8.4				
other	4.2						
Retreaded	2.4	% Diverted	74.8				

Estimated Reusable and Waste Tire Recycling and Disposal 1990 - 2001



Product Funding 1992/93-2001/02

Crumb rubber

- 1. Mats/surfacing -
- RAC

Civil Engineering - \$ 2,582,000

Energy Recovery -

\$10,177,000

\$ 6,843,000

\$ 1,080,000

Performance Measures Baseline

- Enforcement
 - 32 sites closed
 - 8 Enforcement grants
 - 245 inspections
 - 109 LOV
 - 22 C&A
 - 10 A/C

- Remediation
 - Westley cleanup completed
 - 9 Clean-up Grants
 - 22 Amnesty Grants
 - 4 sites referred
 - 3 cleaned by owner
 - 1 cleaned by Board

Performance Measures Baseline

Research

- OEHHA combustion report completed
- Recycled content contract in place
- CE project completed
- Life-span contract in place
- Crumb by-products contract in place

Market Development

- Public awareness survey due in April
- Recycling progress tracked
- Grant project funds tracked
- 8.4 million California tires disposed

Performance Measures Baseline

- Manifest
 - ID 12,000 generators
 - Contacted 585
 - Manifest developed
 - Training scheduled for June 2003
 - Reporting requirements scheduled

- Funding for FY 01/02
 - \$30.3 million budgeted
 - Spent/awarded
 - \$3.1 million staff
 - \$1.5 million admin
 - \$25.7 million projects

Tire Program Staffing Levels and Needs

Enforcement

Remediation

Research

Market development

Hauler & manifest

Management

Totals

Adoption * (November 2000)	(MARCH 2001)	(SEPT 2001)	(JAN 2003)
8 program staff 2 legal staff	9 existing + 9 requested	9 existing + 6 approved	9.5 program staff 2.0 legal staff

6 existing + 2 requested

2 existing + 3 requested

2 existing + 2 requested

1 existing + 4 requested

N/A

20 + 20

•Mix of tire fund and IWMA; ** Change between March and September reflect BCP approval in State Budget Act •Blue font indicates non-SWD, management, or vacant positions

FINAL** Plan

6 existing + 1 approved

2 existing + 0 approved

2 existing + 1 approved

1 existing + 2 approved

N/A

20 + 10

Current Conditions

6.0 program

1.0 (remed. staff)

1.0 (market staff)

3.0 program staff 1.0 IWMA funded

1.5 program staff 2.0 IMB staff

3.0 Branch mgt

30

DRAFT Plan

4 program staff

1 (remed. staff)

1 (market staff)

vacancy

program staff

program staff

Branch mgt

2

25

Before Plan

Tire Program Staffing Levels and Needs - Workload

PY

9.5

2.0

Enforcement

Manifest

Admin/mgt

Current assignments

245 inspections =>

5 contracts

109 LOV

22 C&A

10 A/C

		1 criminal case 8 enforcement grants	25 additional grants		
Remediation	7.0	34 clean-up grants 1 contracts 12 projects 2 major remediation efforts	12 additional grants 5 contracts 4 projects	0.5	Westley and Tracy projects require high commitment of staff
Research	(split)	V		1.25	Research activities split between Remediation and Market Sections
Markets	5.0	150 tire grants (115 non-tire grants)	60 additional grants	1.25	Student assistants provide vital support

Add in FY 03/04

Increase 20% to 300

PY needed

3.0

notes

6 contracts

TOTAL 30.0 9.5*

² projects 3 projects Student assistants 585 generators contacted 8,000 generators contacted 1.5 800 haulers registered 800 haulers re-registered 2.0 new manifest developed 60,000 manifests processed

provide vital support Manifest and 5.0 0.5

management positions 1.0

^{*}Note – Governor's Budget recommends approval of Board BCP for 5.5 PY; therefore, 4.0 additional PY are estimated as needed. *

Budget Highlights

- Estimated spending authority for FY 2003/04
 - \$31,700,000 minus mandatory contracts at \$1,384,000
 - \$30,316,000 (available compared to \$32,170,000 before)
- Modifications by Admin to staff expenses
- Enforcement maintain at same level
- Hauler Manifest maintain at same level
- Remediation decrease totals across years
- Research increase totals across years
- Markets initial decrease, followed by later increase

Budget Highlights

- Tire fee drops to \$0.75 December 31, 2006
- FY 2006/07 is split on fee, revenues begin dropping, estimated at \$28,300,000
- FY 2007/08 fully at \$0.75 fee, revenue estimated at \$24,200,000